Certified Professionals may earn .2 CEUs by completing quizzes based on selected articles in each issue of the Assistive Technology journal.

Each quiz is 12 questions in multiple-choice or true-false format. You must answer nine questions correctly (75%) to earn the .2 CEU credit. Results of the quiz will be emailed (or mailed by request) upon completion. Complete the quiz by circling the correct answers. Mail or fax the completed quiz with payment to RESNA Quizzes, 1700 N. Moore St, Suite 1540, Arlington, VA 22209. FAX: (703) 524-6630.

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Other quizzes from Assistive Technology Journal articles may be found on the RESNA website (www.RESNA.org). The primary program learning objective is to keep abreast of current findings and practices in assistive technology, research and rehabilitation engineering.

Was the content of the article relevant to current AT practice? ☐ Yes  ☐ No

Was reading the article and completing the quiz a good way for you to learn? ☐ Yes  ☐ No
23.4b Quiz – The Evaluation of the Benefit of Assistive Reading Software – Perception of High School Students with Learning Disabilities

1. According to the article, approximately _______________ high school students in Taiwan have learning disabilities, which represents about ______________ of the population of high school students with special needs.
   A. 4,000…one fourth
   B. 5,000…one third
   C. 6,000…one half

2. True/False  Research demonstrated that the use of speech synthesis software increased students’ motivation to read by providing a more successful and encouraging experience.

3. True/False  It was found that Print-Based Instruction (PBI) was superior to Computer-Based Instruction (CBI).

4. True/False  Only slow readers showed increased reading rate while using the K-3000, with the opposite result for fast readers.

5. The inclusion criterion of the participants in the study was students with ________________.
   A. ADD
   B. ADHD
   C. dyslexia

6. Which of the following questions was used as the probe question to begin the interview?
   A. Tell me about your experiences using the K-3000
   B. Tell me about how the K-3000 helped you with school performance
   C. How do you read best?
   D. Tell me about how the K-3000 helped you with reading

7. According to the article, the most frequently reported advantage of K-3000 was that it offered the ________________ for the users.
   A. independence
   B. individuality
   C. autonomy
8. The feature allowing students to paste their notes anywhere on the computerized text like real notes was called ______________.

   A. the sticky note
   B. the bookmark
   C. the taped tab

9. True/False  One wonderful feature of the K-3000 is that it has English/English, English/French, English/Spanish, English/German and English/Chinese embedded into it.

10. According to the article, ________________ of the participants reported that using K-3000 helped them with spelling and pronouncing vocabulary.

    A. less than half
    B. about half
    C. more than half

11. True/False  The “sounding-out” feature provided by K-3000 was designed to bypass or compensate for a learning disability.

12. True/False  Participants also reported significant improvement in their general academic performance as a result of using the K-3000.